ĎН

1a-g

_FIG. 2.

_FIG. 3.

THPO
$$CO_2CH_3$$

THPO OH
 $3p \alpha - OH$
 $3r \alpha - OH$

PPTs, MeOH, 40°C

NH₄ CI NH₃ 55-60°C

8p α-OH 8g β-OH 8r α-OH

_FIG. 5.

ALIQUAT 336 NQ25204 NAHCO3 BENZENE:H20,80°C

1. Na BH4, MeOH 2. PPT5, MeOH, 45°C 3. 0.5 N LiOH IN THF